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Facsimile Cover Sheet UFFICE OF PETITIONS

Date:	March 30, 2006				
То:	US Patent & Trademark Office Tel: 571-272-3282				
	Fax: 571-273-0025				
From:	Michael J. Halbert Tel: 408/982-8202 Fax: 408/982-8210				
Pages	6 (including cover sheet)				

Inventors:	Blaine R. Spady Metrology/Inspection Positioning System			
Title:				
Application	09/458,123	Confirmation	8470	
Examiner:	Gordon Stock			

Enclosed for filing in the above-identified application are the following:

Petition to Withdraw from Issuance under 37 CFR 1.313(c) (1 page); RCE Transmittal (1 page); Amendment (3 pages); Form PTO 2038 (1 page)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors:

Blaine R. Spady; John D. Heaton

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Assignee:

Nanometrics Incorporated

MAR **3 0** 2006

Title:

Metrology/Inspection Positioning System

01 FC:1464

OFFICE OF PETITIONS

Serial No.:

09/458,123

Filing Date:

December 8, 1999

Examiner:

Gordon Stock

Group Art Unit:

2877

Docket No.:

NAN035 US

Confirmation No.:

8470

09458123

Mail Stop Petition

CERTIFICATE OF FACSIMILE TRANSMISSION I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office to the fax

number (571) 273-0025on March 30, 2006.

09458123

Commissioner For Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Santa Clara, California

March 30, 2006

130.00 CR

Void date: 04/04/2006 CKHLOK 04/04/2006 CKHLOK 00000010 502263

PETITION TO WITHDRAW FROM ISSUUANCE UNDER 37 C.F.R. §1.313(C)

Dear Sir:

Pursuant to 37 CFR § 1.313 (c)(2), Applicant petitions to withdraw the above-referenced application from issue to allow consideration of the enclosed Request for Continued Examination (RCE).

Withdrawal of the application from issue is required to allow the Examiner to consider the amendment to the written description to perfect a claim of priority as provided in the Amendment submitted with the RCE. The claim of priority is proper as the present application and the patent to which priority is being claimed were copending and both name at least one common inventor pursuant to 37 C.F.R. 1.178(a)(1) and the present application was filed prior to November 29, 2000 pursuant to 37 C.F.R. 1.178(a)(2)(ii)(B).

Should there be any questions regarding this petition, please telephone the undersigned at 408-04/04/2006 CKHLOK 00000011 09458123 982-8202.

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Respectfully submitted,

Michael J. Halbert Attorney for Applicant

Reg. No. 40,633

Serial No. 09/458,123